## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor

: Saied ABEDI

Serial No.

**Concurrently Herewith** 

Filed

**Concurrently Herewith** 

Title

METHOD FOR SCHEDULING UPLINK...

January 24, 2006

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

SIR:

In order to comply with discretionary regulations 37 CFR §§ 1.97 and 1.98, attached hereto is a copy of Form PTO-1449 and copies of non-US documents (if any) listed thereon. These documents contain information which the Examiner may consider to be important in deciding whether to issue a patent in the instant application.

For documents written in a language other than English, English language abstracts and/or explanations are annexed thereto explaining relevancy in accordance with 37 CFR §1.98 (a)(3).

Also attached is an International Search Report dated January 17, 2005, from the corresponding International Application and United Kingdom Search Report dated February 17, 2004, from the corresponding United Kingdom Application.

As this Statement is being filed prior to issuance of a first Office Action, no fee is due.

The present Disclosure Statement is being submitted in compliance with 37 CFR §1.56 as an Examiner might consider any cited document important in deciding whether to allow the

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application to issue as a patent, but the citation of each document is not to be construed as an admission that such document is necessarily relevant or prior art. No representation is intended that the cited documents represent the results of a complete search, and it is anticipated that the Examiner in the normal course of examination, will make an independent search and will determine the best prior art consistent with 37 CFR §§1.104 (a) and 1.106 (b), and in the course of such search will review for relevance every document cited on the attached form even if not initialed.

Early and favorable consideration is respectfully solicited.

Any fee due with this paper, not fully covered by an enclosed check, may be charged on

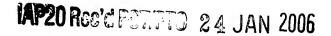
Deposit Account 50-1290.

Respectfully submitted,

Dexter Chang

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CUSTOMER NUMBER 026304 Docket No.: FUJL 22.280



Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE Please type a plus sign  $(+) \rightarrow +$ U.S. Department of Commerce Application No. 1449/PTO Patent and Trademark Office Filing Date First Named Inventor: S. ABEDP INFORMATION DISCLOSURE Group Art Unit **Examiner Name** STATEMENT BY APPLICANT Attorney Docket No. : FUJL 22.280 Sheet 1 of 1 U.S. PATENT DOCUMENTS Kind Name of Patentee or Applicant of Cited Pages, Columns Examiner U.S. Patent Document Date of Cite Lines Where Initials No.1 Code Document Publication of if known<sup>2</sup> Cited Document Relevant MM-DD-YYYY Passages or Relevant Figures Appear **PANKAJ** 2002/0183066 12-05-2002 6,400,699 AIRY ET AL. 06-04-2002 BAE ET AL. 07-03-2003 2003/0124988

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Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document Office <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Country	Name of Patentee or Ap Cited Document	plicant of	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
		1 227 626	EP	MOTOROLA, INC.		07-31-2002	
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		WO 01/52588	PCT	QUALCOMM INCORPORATEI	D	07-19-2001	
		2 390 775	GB	FUJITSU LIMITED		01-14-2004	
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		2 390 779	GB	FUJITSU LIMITE	ED	01-14-2004	
		WO 2004/075569	PCT	FUJITSU LIMITI	ED	09-02-2004	Corresponds to GB Application 0303859.3
	Ol	HER PRIOR ART -	NON PA	ATENT LITERA	TURE	DOCUMEN'	TS
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, country, where published, source.					Applicant check here if English language translation attached
		International Search Report dated January 17, 2005					
		United Kingdom Search Report dated February 17, 2004					
		SAIED ABEDI, et al. Hybrid Genetic Packet Scheduling and Radio Resource Management for High Speed Downlink Packet Access. VPMC 2002 Conference, October 27-30, 2002.					
		3GPP TSG-RAN WG1#31, EUDTCH Scheduling Considerations and Text Proposal for TR 25.896.					
		F. KHAN. A Novel Technique for High Speed Uplink Data Transmission in 3g Systems.					· · · · · · · · · · · · · · · · · · ·
		SAIED ABEDI, et al. A Radio Aware Random Iterative Scheduling Technique for High Speed Downlink Packet Access. VTC Fall 2002 Conference, September 24-28, 2002.					
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		Assignment under Imperfect Reporting Conditions in HSDPA System. IST Mobile and Wireless Telecommunications Sumit, June 15-18, 2003.					
Examiner				Date			
Signature				Considered		nformance and not conside	

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>3</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1 <sup>6</sup> if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached. Burden Hour Statement: This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it displays a valid OMB control number. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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